



KVP RENEWABLES

# BetterVials



**You won't notice the difference, but the planet will.**

Designed to address the growing issue of single use plastic waste in the medical industry, KVP BetterVials™ are pharmacy bottles made with 100% renewable resources.

## Features

- 100% plant based and biodegradable
- Both dram and lid can be thrown away in household trash or recycled (#7)
- Complete degradation when exposed to moisture and heat in 3-6 months
- Takes 42% less energy than petroleum-based plastic to produce
- 32% reduction in greenhouse gases compared to petroleum based plastic
- Breaks down completely without leaving behind micro-plastics.

## Sizes

AMBER	ITEM#	DRAM	ML.	CASE QTY
	BV08A	8	29	500
	BV13A	13	48	350
	BV16A	16	59	300
	BV30A	30	110	160
	BV40A	40	147	140
	BV60A	60	221	105
BLUE	ITEM#	DRAM	ML	CASE QTY
	BV08B	8	29	500
	BV13B	13	48	350
	BV16B	16	59	300
	BV30B	30	110	160
	BV40B	40	147	140
	BV60B	60	221	105
GREEN	ITEM#	DRAM	ML.	CASE QTY
	BV08G	8	29	500
	BV13G	13	48	350
	BV16G	16	59	300
	BV30G	30	110	160
	BV40G	40	147	140
	BV60G	60	221	105



# BetterVials™

## Renewable Prescription Vials

KVP BetterVials™ are USP and CPSC compliant, as in they are well sealed and protected from light.

Made from BIO-RESIN Polylactic Acid (PLA) Technology and plant-based renewable sources such as corn, these vials look, feel, and perform exactly like standard prescription bottles.

### Frequently Asked Questions

- **How will these products begin to break down?**

The pill vials and the lid will only breakdown once exposed to heat and moisture over a prolonged period of time, 3 - 6 months.

- **Can I throw this away?**

Yes, these products can be thrown away in normal trash. At the landfill, these will disintegrate fully in 3 to 6 months.

- **Can these be recycled?**

Yes, you can fully recycle these.

- **Can I put these in my compost pile?**

No, unlike food scraps, these vials are only compostable in an industrial compost facility. Please consult your local recycling facility for composting options.

- **Will light affect these vials?**

No, exposure to light will not effect the product.

- **Can these vials be sterilized?**

Yes, but only using gas or gamma sterilization processes.

#### Environmental Tests

USDA Bio-Based (*Certified*)

Biodegradation (*ASTM 6400*)

Eco Toxicity (*ASTM 6868*)

Disintegration (*ASTM 5338*)

European Packaging (*EN13432*)



To see our research or request samples visit [kvpvet.com/bettervials](http://kvpvet.com/bettervials)

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Patents Active

KVP BetterVials and KVP Renewables

are KVP International Inc. affiliated brands